

Abstract

A device and method are disclosed which enables data transferred during a transaction to be protected. The device includes a connecting means for establishing a communication link with a second party and selection means connected to receive a control message from the second party. The control signal includes a plurality of selectable security protocols and in response to receiving this signal the device selects one of the security protocols. Information is subsequently transferred between the device and the second party using the selected security protocol to protect the transferred data.